

8. Current Residential Water Bills

Figure 8A: Single Family Water Bills Based on Average Monthly Use Using Rates in Effect for FY 2020-21

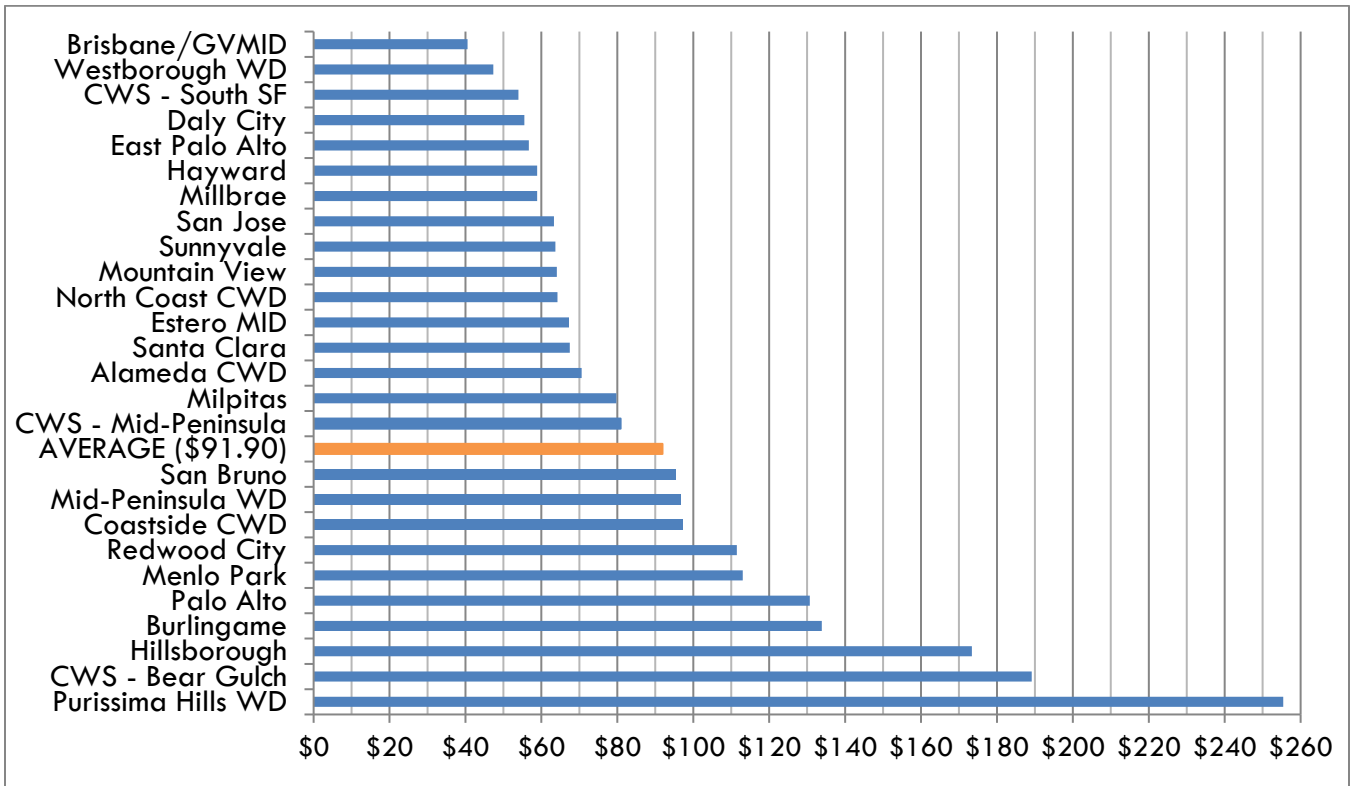


Figure 8B: Historical and Current SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges FY 1985-85 to Present

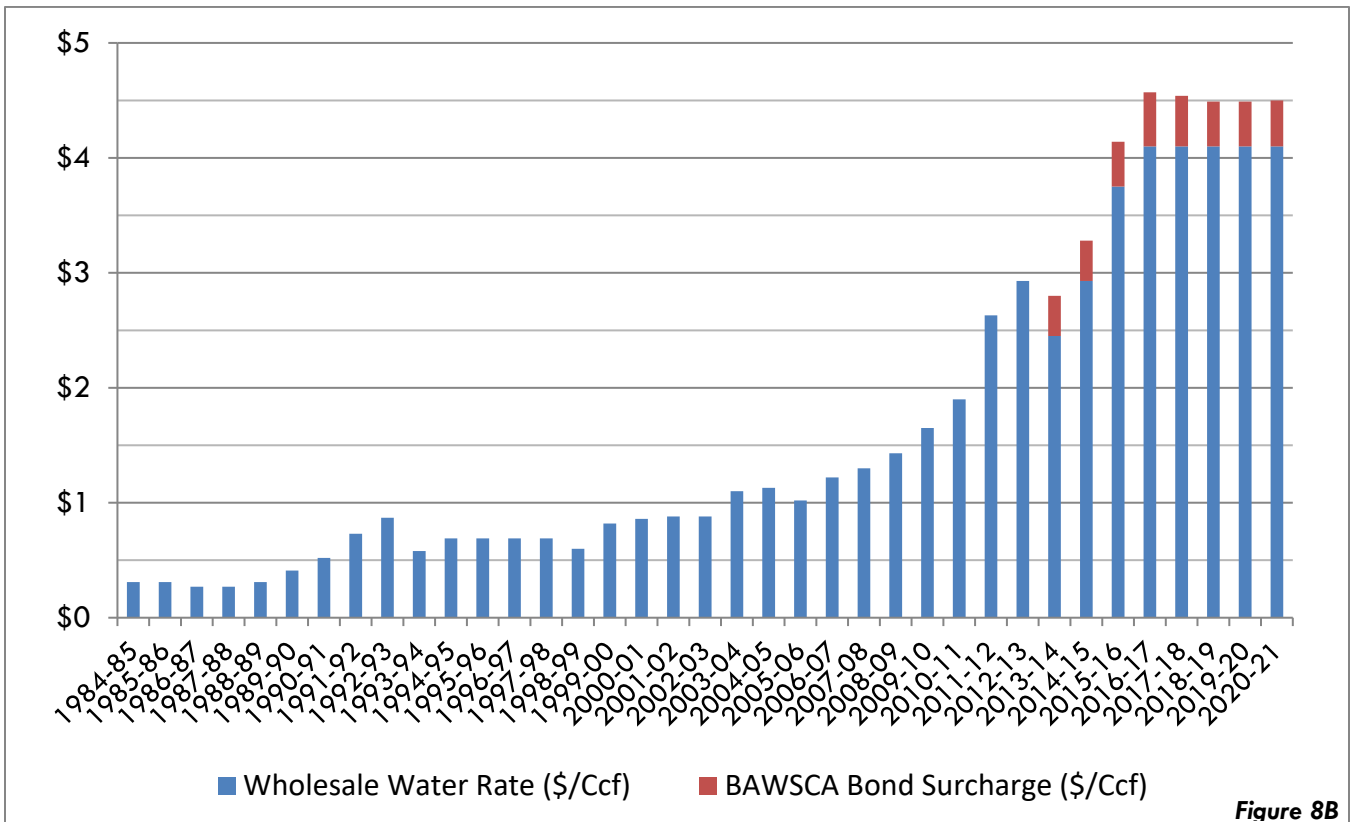


Figure 8B

Table 8A: Single Family Water Bills* Based on Average Monthly Use for 2020-21, Using Rates in Effect for FY 2020-21.

Inclusive of all BAWSCA agencies except Stanford; California Water Service is separated into its three service areas.

Member	Municipalities Average Monthly Use (ccf)	Special Districts Average Monthly Use (ccf)	All Agencies Average Monthly Bill
Brisbane/GVMID	4.9		\$40.55
Westborough WD		5.8	\$47.33
CWS - South SF		5.6	\$53.94
Daly City	6.7		\$55.51
East Palo Alto	12.5		\$56.71
Hayward	7.2		\$58.87
Millbrae	6.7		\$58.88
San Jose	6.8		\$63.31
Sunnyvale	10.2		\$63.69
Mountain View	7.7		\$64.07
North Coast CWD		5.6	\$64.23
Estero MID		9.4	\$67.26
Santa Clara	10.1		\$67.47
Alameda CWD		9.2	\$70.61
Milpitas	8.6		\$79.76
CWS - Mid-Peninsula		9.5	\$80.87
San Bruno	8.7		\$95.43
Mid-Peninsula WD		8.6	\$96.68
Coastside CWD		6.5	\$97.19
Redwood City	8.8		\$111.49
Menlo Park	11.3		\$113.06
Palo Alto	13.1		\$130.70
Burlingame	9.4		\$133.89
Hillsborough	24.2		\$173.41
CWS - Bear Gulch		23.4	\$189.15
Purissima Hills WD		33.1	\$255.40
	9.8	11.7	\$91.90
* Inclusive of any service charge.			
Note: Differences in average monthly bills may reflect local capital improvements or maintenance expenditures, the size of the rate base, the extent to which revenue is generated through connections, and other factors.			
Source: BAWSCA FY 2020-21 Annual Survey			

**Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2019-20, Using Rates in Effect for FY 2020-21
Inclusive of Service Charge (1 of 3)**

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)			Total Monthly Bill	Remarks
Alameda CWD 9.2	2	\$56.61	\$4.60				\$70.61	Effective: 3/1/2020
Brisbane/Guadalupe Valley MID 4.9	2	\$22.67	\$5.19	1	-	3	\$40.55	Effective: 2012-10-15
			\$7.00	4	-	8		
			\$8.69	9	-	16		
			\$11.05	17	+			
Burlingame 9.4	2	\$84.03	\$9.79	0.0	-	4000.0	\$133.89	Effective: 2019-01-01
			\$10.98	4001.0	-	8000.0		
			\$12.18	8001.0	-	16000.0		
			\$13.38	16001.0	-	24000.0		
			\$14.58	24001.0	+			
CWS - Bear Gulch 23.4	1	\$28.44	\$6.13	1	-	12	\$189.15	Effective: 01/01/2021
			\$7.67	13	-	29		
			\$11.50	29	+			
CWS - Mid Peninsula 9.5	1	\$21.26	\$5.87	0	-	7	\$80.87	Effective: 01/01/2021
			\$7.34	8	-	10		
			\$11.01	10	+			
CWS - South San Francisco 5.6	1	\$21.26	\$5.87	1	-	7	\$53.94	Effective: 01/01/2021
			\$7.34	8	-	10		
			\$11.01	10	+			
Coastside CWD 6.5	1	\$30.35	\$9.65	1	-	4	\$97.19	Effective: 2021-1-1
			\$14.12	5	-	8		
			\$17.08	9	+			
Daly City 6.7	2	\$41.44	\$5.20	0	-	13	\$55.51	Effective: 1/1/2021
			\$6.89	14	26			
			\$8.68	27	+			
East Palo Alto 12.5	1	\$17.79	\$7.66				\$56.71	Effective: 2021-1-1
Estero MID 9.4	2	\$23.85	\$5.88	0	-	20	\$67.26	Effective: 1969-12-31
			\$6.41	20	+			

* Average single family use among BAWSCA agencies varies from 4.3 to 29.5 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.

**Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2020-21, Using Rates in Effect for FY 2020-21
Inclusive of Service Charge (2 of 3)**

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)		Total Monthly Bill	Remarks	
Hayward 7.2	2	\$31.28	\$6.04	1	-	8	\$58.87	Effective: 10/1/2021
		Service charge for 5/8" meter	\$7.18	9	-	18		
			\$8.82	18	+			
Hillsborough 24.2	2	\$137.67	\$0.00	6	-	20	\$173.41	Effective: 2018-01-01
		ed Charge Up to 3/4" Meter	\$8.44	8	-	44		
			\$9.68	25	-	50		
			\$11.58	50	+			
Menlo Park 11.3	1	\$28.21	\$5.57	1	-	6	\$113.06	Effective: 2020-07-01
		5/8" and 3/4"	\$7.98	6	+			
Mid-Peninsula WD 8.6	1	\$28.00	\$5.86	0	-	2	\$96.68	Effective: 2019-07-01
		5/8"	\$8.69	3	-	9		
			\$10.60	10	-	22		
			\$12.50	55	+			
Millbrae 6.7	2	\$27.50	\$11.60				\$58.88	Effective: 2021-1-1
Milpitas 8.6	2	\$32.17	\$7.40				\$79.76	Effective: 2021-07-01
		5/8"						
Mountain View 7.7	2	\$15.55	\$5.21	0	-	3	\$64.07	Effective: 2020-07-01
		All single-family accounts	\$6.94	3	-	15		
			\$11.10	15	+			
North Coast CWD 5.6	2	\$53.48	\$6.60	0	-	5	\$64.23	Effective: 1/1/2021
			\$7.86	6	-	10		
			\$13.53	11	-	19		
			\$22.72	20	+			
Palo Alto 13.1	1	\$20.25	\$6.66	0	-	6	\$130.70	Effective: 2019-07-01
		5/8" Meter	\$10.07	7	+			
Purissima Hills WD 33.1	1	\$22.50	\$5.64	1	-	10	\$255.40	Effective: 1969-12-31
		3/4" meter	\$7.33	11	-	30		
			\$9.52	31	-	60		
			\$11.69	61	-	100		
			\$13.86	101	+			

* Average single family use among BAWSCA agencies varies from 4.1 to 23.8 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.

Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2020-21, Using Rates in Effect for FY 2020-21

Inclusive of Service Charge (3 of 3)

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)			Total Monthly Bill	Effective:	Remarks
Redwood City 8.8	2	\$59.04	\$6.13	0	-	8	\$111.49	Effective:	2018-07-01
			\$7.35	9	-	20			
			\$10.20	21	-	40			
			\$13.45	41	+				
San Bruno 8.7	2	\$26.66	\$9.46	0	-	10	\$95.43	Effective:	7/1/2021
	3/4 inch meter size		\$11.32	11	-	20			
			\$15.05	21	+				
San Jose MWD-N 6.8	2	\$57.20	\$5.13	0	0	0	\$63.31	Effective:	2020-07-01
	5/8" and 3/4" meters.		\$0.00	0	0				
Santa Clara 10.1	1	\$19.81	\$6.69				\$67.47	Effective:	2020-07-01
									Service charge is the minimum monthly charge, not added if usage is greater than the minimum
Sunnyvale 10.2	2	\$28.10	\$4.39	0	-	5	\$9.20	Effective:	2019-07-01
	5/8 x 3/4" meter		\$5.36	6	-	0			
Westborough WD 5.8	2	\$20.00	\$6.48				\$47.33	Effective:	2021-1-1
* Average single family use among BAWSCA agencies varies from 4.5 to 28.8 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.									
Summary Billing Information									
		Average							
	**Average	Monthly							
	Monthly	Service							
	Bill	Charge							
All BAWSCA Agencies	\$91.90	\$22.90							
Municipal Agencies Only	\$87.34	\$23.85							
Special Districts / Private	\$98.12	\$21.61							
** Inclusive of service charge									
Source: BAWSCA FY 2020-21 Annual Survey									

**Table 8C: SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges
FY 1984-85 to Present**

Year	Wholesale Water Rate (\$/Ccf)	BAWSCA Bond Surcharge (\$/Ccf)
1984-85	\$ 0.31	\$ -
1985-86	\$ 0.31	\$ -
1986-87	\$ 0.27	\$ -
1987-88	\$ 0.27	\$ -
1988-89	\$ 0.31	\$ -
1989-90	\$ 0.41	\$ -
1990-91	\$ 0.52	\$ -
1991-92	\$ 0.73	\$ -
1992-93	\$ 0.87	\$ -
1993-94	\$ 0.58	\$ -
1994-95	\$ 0.69	\$ -
1995-96	\$ 0.69	\$ -
1996-97	\$ 0.69	\$ -
1997-98	\$ 0.69	\$ -
1998-99	\$ 0.60	\$ -
1999-00	\$ 0.82	\$ -
2000-01	\$ 0.86	\$ -
2001-02	\$ 0.88	\$ -
2002-03	\$ 0.88	\$ -
2003-04	\$ 1.10	\$ -
2004-05	\$ 1.13	\$ -
2005-06	\$ 1.02	\$ -
2006-07	\$ 1.22	\$ -
2007-08	\$ 1.30	\$ -
2008-09	\$ 1.43	\$ -
2009-10	\$ 1.65	\$ -
2010-11	\$ 1.90	\$ -
2011-12	\$ 2.63	\$ -
2012-13	\$ 2.93	\$ -
2013-14	\$ 2.45	\$ 0.35
2014-15	\$ 2.93	\$ 0.35
2015-16	\$ 3.75	\$ 0.39
2016-17	\$ 4.10	\$ 0.47
2017-18	\$ 4.10	\$ 0.44
2018-19	\$ 4.10	\$ 0.39
2019-20	\$ 4.10	\$ 0.39
2020-21	\$ 4.10	\$ 0.40

*In 2013, BAWSCA issued Revenue Bonds (Series 2013A and 2013B) to prepay the remaining capital cost recovery payments that the BAWSCA member agencies owed the the SFPUC as of June 30, 2013. Beginning in FY 2013-14, BAWSCA began collecting a fixed bond surcharge from each member agency, as a separate item on the monthly water bills from the SFPUC, to make debt service payments on the revenue bonds, reimburse bond administration expenses, and, as necessary, replenish a stabilization fund set up to limit the volatility in annual changes in the payments.